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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) MASHINGTON, DC 20460

NOTICE OF PESTICIDE: THE REGISTRATION REPEGISTRATION

(Under the Federal Investicate & impicate and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

TERM OF ISSUANCE

SHELLSHOCK INSECTICIDE

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Dorsey, Inc. 708 Lincoln Avenue Williamsport, PA 17701

NGTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named posticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned berewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Adr. Jistrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This ore let is conditionally registered in accordance with PIERA servior fice(a)(7)(A) provided that your

- l. Court of Court all data ground, the confidence in resensation of well supplied under PIPP section 2(c)(5) when the Adenov requires all registrants of similar products to submit auch data.
- Make the labeling changes listed telev before you release the product for shipment:
 - Add the phiase "EPA Pegistration to. 43730+10". a.
 - Delete the ohrase "A Matural Product", "Mon-toxic to "umans and Other Vertebrate Animals". Pirect claims as to the safety of the perticide or its ingredients or implied claims (i.e., a natural product) are not acceptable on pesticide labeling.
 - The indiedient statement should read as follows: C.

INGREDIEUT STATEMENT: Active Ingredient Diatomaceous Faith 85.01 Inert Ingredients 15.0% .100.0% Total

SIGNATURE OF APPROVING OFFICIAL

d. The misuse statement, "It is a violation of Federal law to use this product in a manner inconsistent with its labeling" must appear as a separate statement beneath the heading, "Directions for Application or General Application Instructions.

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e. The precautionary heading and statements must read as follows:

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS (& DOMESTIC ANIMALS)

CAUTION

Avoid contact with eyes. If eye contact occurs immediately flush eyes with plently of water. Get medical attention if irritation persists. Avoid inhalation of dust. Wear a dust mask when using this product during prolonged exposure.

With respect to the product chemistry information submitted and confidential statement of formula we have the following comments:

- Submit analyses of five different samples from various dry lakes you will be utilizing to mine diatomaceous earth. All components > 0.1 percent and any toxicological components at any level less than 0.1 percent must be identified.
- 2. Please provide the following physical/chemical characteristics (see items checked on attached list).
- 3. The upper and lower limits of the actives and inerts on the CSF must be in actual percentage amounts and not the way you filled out the CSF dated Fay 6, 1988.
- 4. Diatomaceous earth is considered 95 percent pure and not 100 percent as reported. Therefore, columns 14.4. and 14.b. on the CSF must be adjusted accordingly. The lower limit on the CSF in pure active form must be the same as the label claim.
- 5. The analytical method(s) to identify all active and inert ingredients must be submitted.

Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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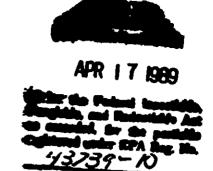
If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

George T. LaRocca Product Manager (15) Insecticide-Rodenticide Branch Registration Division (H7504C)

Enclosures

<u>Label</u>



Shellshock Insecticide
A Natural Product

Long Residual Effectiveness Against Cockroaches and Ants

Non-toxic to Humans and Other Vertebrate Animals

Kills insects by desiccation

Ingredients

			diatomaceous adhesive	earth TOTAL	10
EPA	Reg.	No.			
EPA	Est.	No.			

Keep out of reach of children

See side panels for additional precautionary and application statements

Net Weight __ os. (__ g)

Label

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Shellshock Insecticide

The principle involved in the action of Shellshock is dehydration of the insects. Some 65% or more of an insect's body weight is water. When an insect loses about 30% of its body water it is in deep trouble. Shellshock is a highly absorbent and abrasive powder which saps moisture through the insect's cuticle. Without water to replace such losses, domestic species of cockroaches and ants die within approximately 24 to 36 hours. When replacement water is available, Shellshock-treated insects dehydrate more slowly. Smaller species such as the German cockroach die in 10 to 15 days; larger species such as the American cockroach die in 15 to 18 days. Host species of ants die within 2 to 3 days. Thus, with Shellshock there is an initial first kill, followed by a gradual kill of the remainder and effective long-time control as long as Shellshock remains dry.

Directions for Application

Cockroaches. Apply Shellshock insecticide behind stoves, refrigerators, under sinks, along baseboards, under the edges of rugs, in cracks and crevices, and other natural harborage places and areas of observed activity. About 2 to 3 ouncer of dust per room may be necessary for adequate treatment. If the dust becomes wet or is removed during sweeping, it should be replaced. Special attention should be directed to areas adjacent to where dehydrated insects may seek moisture (pipes, drains, etc.), but avoid treating the moist, damp or wet areas themselves.

Ants. Apply Shellshock along beeeboards, entry cracks and crevices and to areas of intensive ant activity such as nests or trailways.

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Precautionary Statements

- 1. Keep out of reach of children
- Avoid rubbing eyes and breathing dust when making an application.
 The tiny particles have sharp edges and may cause irritation.
 - 3. Avoid application in food preparation and storage areas.
- 4. It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Storage and Disposal

Keep Shellshock in a warm, dry place to maintain maximum effectivenes

Keep container tightly closed when not in use. Do not reuse empty
container.

Wetting any residual renders it ineffective and barriess.

Wetting any residual renders it ineffective and harmless. Wrap the used container and put it in a trash collector.

General Application Instructions

Shake the container/applicator vigorously so that dust particles become mixed with air. Remove the cap and squeeze the container/applicator and direct the dust to the point of application. Replace the cap after use.